

*The National Guard
Marksmanhip Training
Center*



COL Steven Kavanaugh, ARNG
Director
National Guard Marksmanhip Training Center

Report Documentation Page		
Report Date 13Aug2001	Report Type N/A	Dates Covered (from... to) - -
Title and Subtitle The National Guard Marksmanship Training Center		Contract Number
		Grant Number
		Program Element Number
Author(s) Kavanaugh, Steven		Project Number
		Task Number
		Work Unit Number
Performing Organization Name(s) and Address(es) ARNG		Performing Organization Report Number
Sponsoring/Monitoring Agency Name(s) and Address(es) NDIA (National Defense Industrial Association) 211 Wilson Blvd, STE. 400 Arlington, VA 22201-3061		Sponsor/Monitor's Acronym(s)
		Sponsor/Monitor's Report Number(s)
Distribution/Availability Statement Approved for public release, distribution unlimited		
Supplementary Notes Proceedings from the 2001 Joint Services Small Arms Symposium, Exhibition & Firing Demonstration 13-16 August 2001 Sponsored by NDIA, The original document contains color images.		
Abstract		
Subject Terms		
Report Classification unclassified		Classification of this page unclassified
Classification of Abstract unclassified		Limitation of Abstract UU
Number of Pages 33		

“Schools and their training offer better ways to do things, but only through experience are we able to capitalize on this learning. The process of profiting from mistakes becomes a milestone in learning to become a more efficient soldier.”

- Former Sergeant Major of the Army

William G. Bainbridge

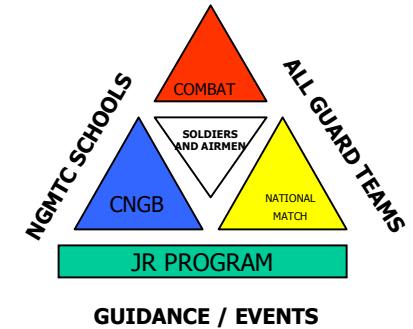


The Mission of the National Guard

Marksmanip Training Unit

- Is to develop, coordinate and manage a program of marksmanship related activities which will enhance effectiveness of unit level training and competitive programs at all levels, stressing the development of combat skills to improve proficiency above basic marksmanship requirements and increase battlefield survivability.

GUIDANCE / EVENTS



Guidance

The full time administrative and operations staff provides marksmanship policy guidance in the form of:

NGR 350-6/ANGR 50-57

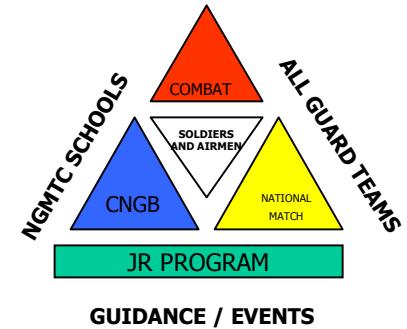
Marksmanhip Advisory Council (MAC)

State Marksmanship Coordinators Training Course

Physical Security of training weapons and ammunition

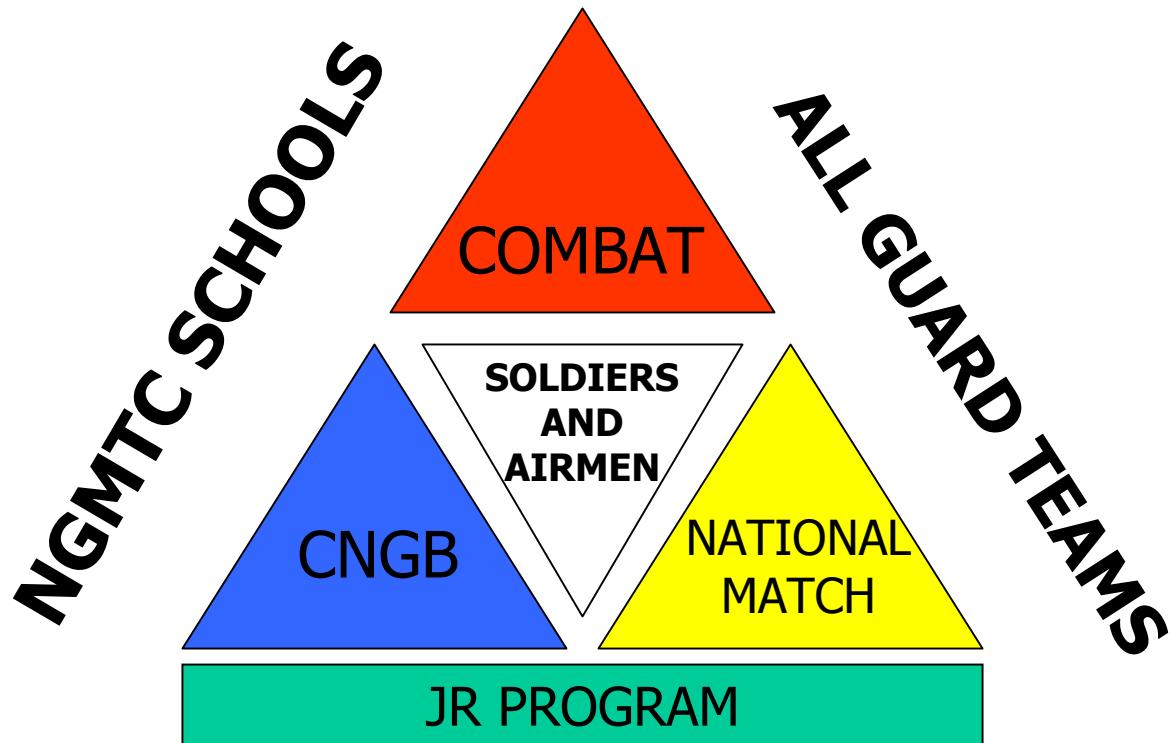
Excellence In Competition Program administration

GUIDANCE / EVENTS



The NGMTC and NG Marksmanship Training Unit:

- A “Purple” unit, jointly consisting of both Army and Air Guard.
- The Center consists of 22 full time employees
 - The Unit consists of 67 traditional Guard members, 55 Army and 12 Air Guard, that drill one weekend a month, plus AT.
 - Does not have any full-time shooters
- 90% part time instructors for schools & support staff for events



GUIDANCE / EVENTS



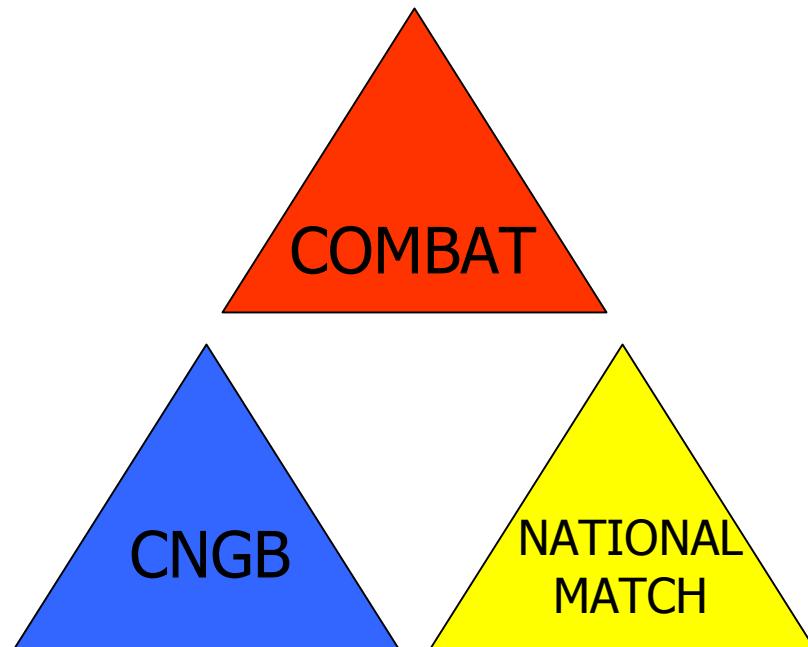
Annual Events Hosted:

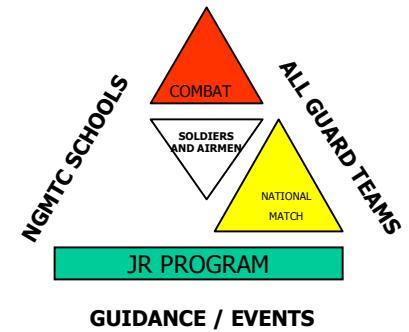
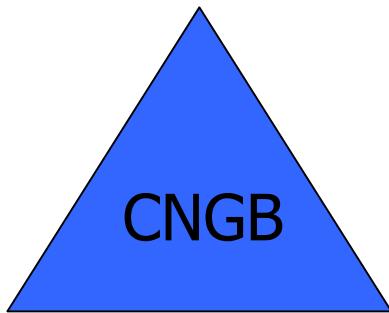
- CNGB Phase 3 Championships
- NGB JR Air Rifle Championships
- Inter-Service Pistol Championships
- Armed Forces Skill at Arms Meeting (AFSAM)
- Winston P. Wilson Championships
- State Marksmanship Coordinator Training Conference
- Inter-Service Small Arms Competition (ISSAC)
- Inter-Service Sniper Championships



NGMTC Weapon Systems

- M16A1, A2, M4 Rifles
- M9 Pistol
- M203 Grenade Launcher
- M249 Squad Automatic Weapon (SAW)
- M60/M240 Machine Gun
- M1 .50 Cal.
- M24 Sniper Weapon System
- MK19 Grenade Launcher
- Olympic and National Match systems





Chief of National Guard Bureau (CNGB) Championships

Eight individual and team disciplines:

Air Rifle

Air Pistol

Small Bore Rifle

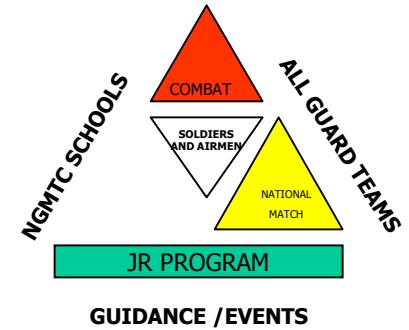
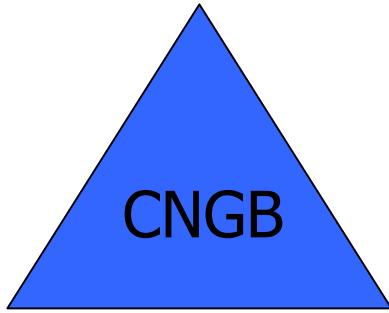
Small Bore Pistol

Combat Rifle

Combat Pistol

Sniper

NRA Muzzleloader (Postal only)

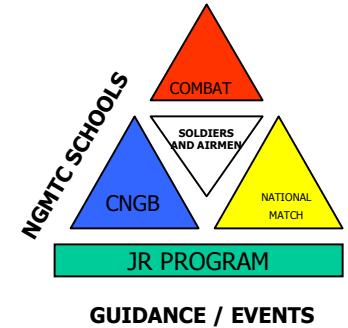


Chief of National Guard Bureau (CNGB) Championships

Phase 1 - Postal Phase - All individuals in the Army and Air Guard are eligible to participate. Members fire matches at home station and submit their scores to the NGMTC.

Phase 2 - Paper Match - Determines state individual and team winners, designating top teams invited to Phase 3.

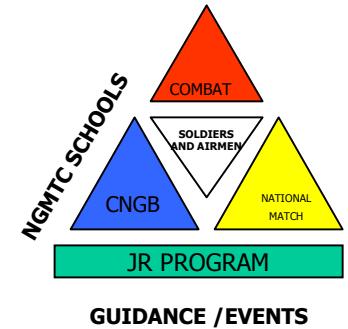
Phase 3 - “Shoulder to Shoulder” Championships at Camp Robinson to determine National Champion teams and individuals in each discipline.



ALL GUARD TEAMS

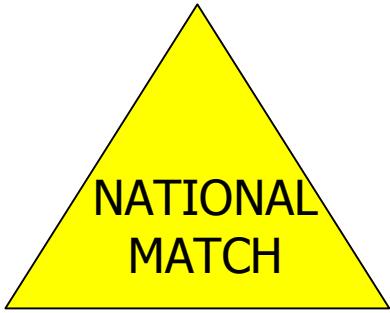
- The National Guard Marksmanship Training Center has a long tradition of recruiting, training, supporting and promoting a higher level of marksmanship including international competition with our “All Guard” teams.
- All Guard teams include National Match, Combat, and Olympic style shooting.
- All Guard Team members are either traditional Guard members or full time Guard employees with jobs other than being “shooters”.
- Team members take their advanced marksmanship skills gained through competition back to their home states and designated units, and often serve as instructors at NG MTC schools.

ALL GUARD TEAMS

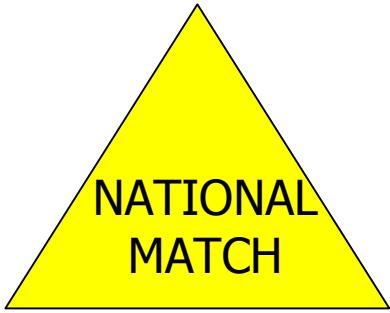


National Match Teams -

- Include the Service Rifle and Service Pistol teams
- Teams compete at the national level against top civilian and service members from other branches of the military.
- The training year culminates for each team at the National Match Championships at Camp Perry, Ohio each summer.
- Both teams have a long standing tradition of excellence, and a highly competitive track record against active component teams.

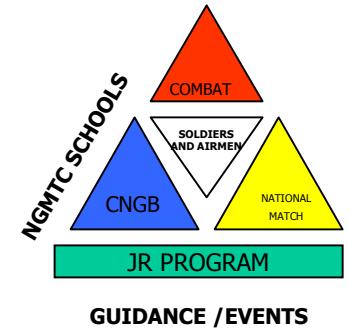


- National Match shooting is a non-tactical competitive program, traditionally used by all military services to increase marksmanship in units above the minimum qualification standards.
- “Service” weapons are used, meaning they are standard military issue weapons. Slight modifications are allowed to increase accuracy.
- Standards in both rifle and pistol events are extremely high when compared to unit qualification standards.



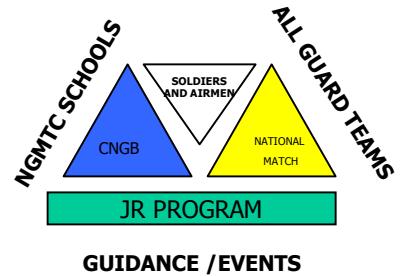
- National Match training is regulated by the National Rifle Association and the Championships are hosted by the Civilian Marksmanship Program.
- National Match training and competitions usually include civilian shooters and clubs. This helps promote a positive image of the National Guard and is an excellent recruiting tool.

ALL GUARD TEAMS



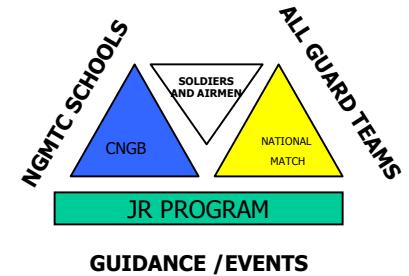
COMBAT TEAM -

- In order for a unit to survive and win on the battlefield, unit trainers must realize that weapons qualification is not an end, but a step toward reaching the requirements of combat.
- To reach these goals of combat, battle focused marksmanship events that continue to stress advanced marksmanship skills - while in realistic training situations that attempt to replicate the physical and mental stress of combat.



COMBAT TEAM -

- In order for a unit to survive and win on the battlefield, unit trainers must realize that weapons qualification is not an end, but a step toward reaching the requirements of combat.
- To reach these goals of combat, battle focused marksmanship events that continue to stress advanced marksmanship skills - while in realistic training situations that attempt to replicate the physical and mental stress of combat.



- Combat matches are separated into four categories:

Rifle

Pistol

Sniper

Light Machinegun

- Combat matches are conducted at five progressive levels:

Unit

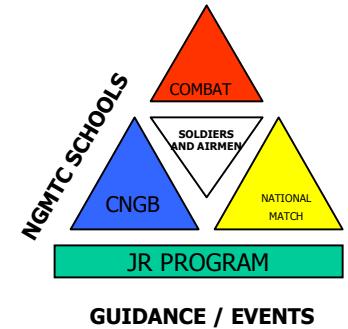
State

Regional

National

International

ALL GUARD TEAMS



All Guard Combat Teams -

- Compete at several international level competitions in the U.S. and several other foreign allied countries:

Australia

Great Britain

Belgium

Netherlands

Canada

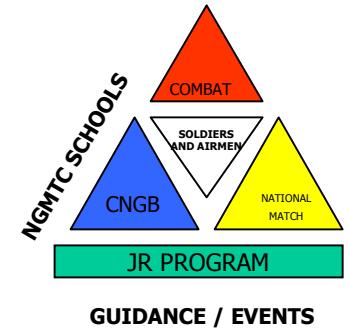
Scotland

Germany

South Africa

- Top awards brought home from abroad include the coveted “Fortuna” trophy from Great Britain and the “Arminius the Liberator” trophy from Germany.

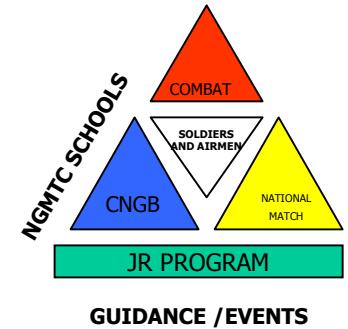
ALL GUARD TEAMS



All Guard Sniper Teams -

- Compete in national level sniper competitions against the world's top military and law enforcement snipers in highly demanding events.
- Interaction with other “real world” sniper entities allows new techniques and information to be transferred to National Guard Sniper Schools while testing our trainers against the world’s elite operators.

ALL GUARD TEAMS



Olympic Event Teams

- Include:

International Rifle

International Pistol

International Shotgun

Running Target

- These teams provide opportunities for very advanced marksmen to compete against their civilian counterparts in Olympic level competitions at regional, national and international levels. Their ultimate goal is to qualify, compete and win their events while representing our country at the Olympics.

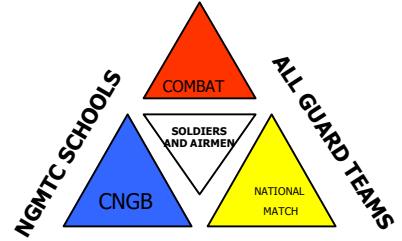
JR PROGRAM



The National Guard Bureau Junior Marksmanship Program has three specific goals:

- To develop skilled junior marksmen
- Introduce young adults to career and educational opportunities within the National Guard
- Build a positive visibility of the National Guard in communities around the country - providing wholesome activities for both youth members and their parents.

JR PROGRAM

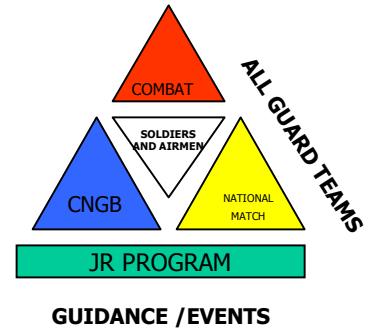


GUIDANCE / EVENTS

The National Guard Bureau Junior Air Rifle Championships:

- Includes both Sporter and Precision air rifle categories
- Conducted in conjunction with the Civilian Marksmanship Program (CMP).
- Phase 1 - Postal phase - Any JR shooter or team may enter from around the country or Americans living overseas.
- Phase 2 - “Shoulder to shoulder” match fired at the Olympic shooting complex in Atlanta, GA.

NGMTC SCHOOLS



- The NGMTC Schoolhouse offers world class instruction in the proper use of the various small arms weapon systems available to the National Guard through our Small Arms Firing Schools and our marksmanship oriented classes.
- Our courses are “train-the-trainer” and are designed to increase individual weapons proficiency, while at the same time giving the unit the means increase unit weapons proficiency.

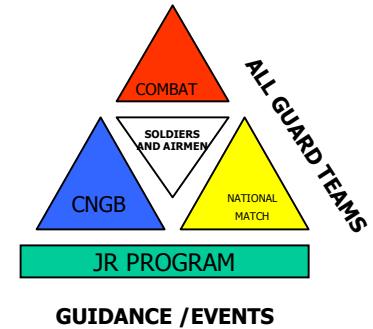
NGMTC SCHOOLS



Small Arms Instructor Range Operations Course (SAIROC)

- Trains soldiers and airmen in the standard small arms weapons systems and the primary and alternate qualification courses associated with those weapons.
- Weapons Training includes: M9 pistol, M16 A1/A2/M4 rifles, M203/MK 19 Grenade Launchers, M249/M60/M240 LMG's, and the M2 Machine Gun.

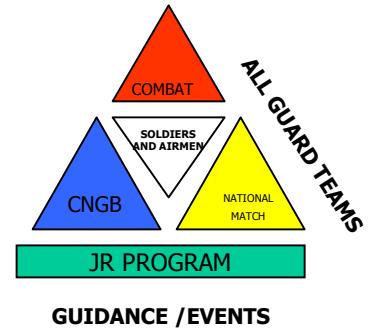
NGMTC SCHOOLS



Master Marksman Trainer Course (MMTC)

- MMTC is an advanced marksmanship course that produces soldiers that not only shoot better, but also have proficiency in coaching fellow soldiers in marksmanship.
- All courses of fire for the M16A2 and M9 Pistol are covered and shot.
- Upon returning to their unit, MMTC graduates are expected to be subject matter experts on unit marksmanship matters.

NGMTC SCHOOLS



Small Arms Simulation Course (SASC)

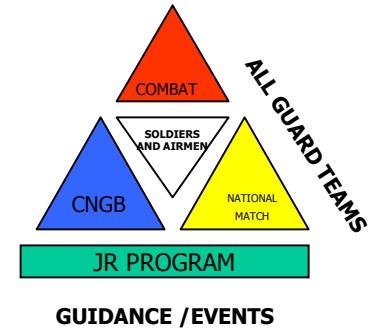
- Designed to train operators of simulators that are currently in the National Guard inventory to include future simulation equipment.

- Simulators include - Engagement Skills Trainer (EST)

EST 2000

Beam Hit systems

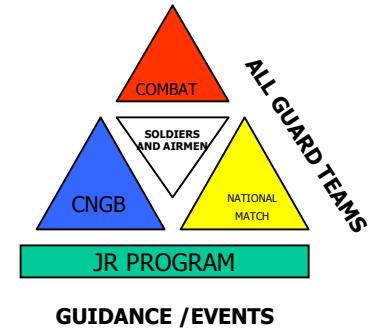
NGMTC SCHOOLS



Small Arms Firing Schools and Pre-Mobilization Training

- These schools are conducted upon request of the State Marksmanip Coordinator (SMC).
- Training consists of courses of fire, marksmanship fundamentals and techniques of fire.
- States can request instruction on any of the National Guard small arms weapons and simulators.

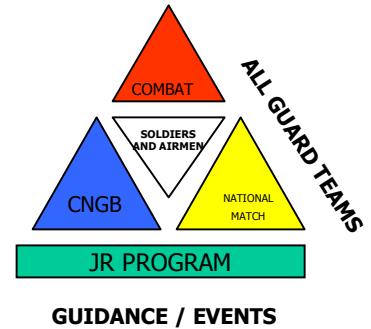
NGMTC SCHOOLS



National Guard Sniper School

- Established in 1993 to develop and teach the specialized skills required by an operational sniper unit.
- Accredited by the U.S. Army Sniper School Course at Ft. Benning, GA to award the B4 Additional Skill Identifier
- 2 Phases
 - Phase I - Sniper Marksmanship
 - Phase II - Sniper Field Craft

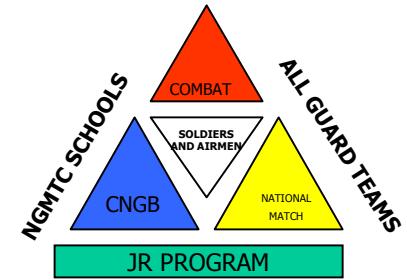
NGMTC SCHOOLS



Air National Guard Counter-Sniper School

- Established in 2001 to provide Air Force Security Forces training with their counter-sniper role.
- Trains both Air National Guard and Air Force Security Forces
- One training phase of two weeks

GUIDANCE / EVENTS



ARMAMENT Section -

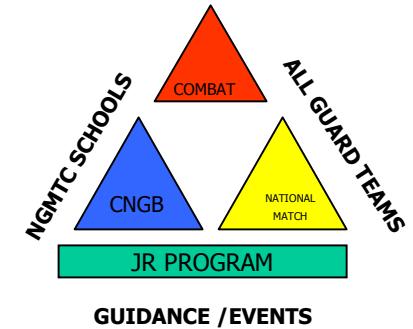
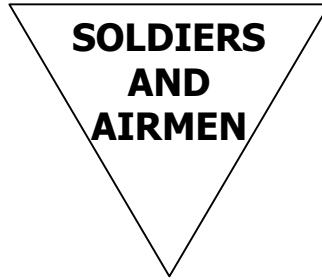
- NG MTC capabilities:

Accurize and Repair weapons (limited Depot level)

Ballistics/Ammunition Upload

Wind tunnel - weapons and ammunition testing

- Through schools and teams, lessons learned in the field create changes in procedure and tactics used with small arms.



Our jobs exist to
support the traditional
soldier and airman.



See you on the range!